removal of lactose and/or minerals, to increase the nonfat solids content of the food: *Provided*, That the ratio of protein to total nonfat solids of the food, and the protein efficiency ratio of all protein present shall not be decreased as a result of adding such ingredients.

- (2) Salt.
- (3) Flavoring ingredients.
- (4) Color additives that do not impart a color simulating that of egg yolk, milkfat, or butterfat.
  - (5) Stabilizers.
- (f) Methods of analysis. The following referenced methods of analysis are from "Official Methods of Analysis of the Association of Official Analytical Chemists," 13th Ed. (1980), which is incorporated by reference. Copies are available from the Association of Official Analytical Chemists, 2200 Wilson Blvd., Suite 400, Arlington, VA 22201–3301, or available for inspection at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.
- (1) Milkfat content—As determined by the method prescribed in section 16.059, "Roese-Gottlieb Method (Reference Method) (11)—Official Final Action," under the heading "Fat."
- (2) Milk solids not fat content—Calculated by subtracting the milkfat content from the total solids content as determined by the method prescribed in section 16.032, "Method I—Official Final Action," under the heading "Total Solids."
- (g) Nomenclature. The name of the food is "eggnog". The name of the food shall be accompanied by a declaration indicating the presence of any characterizing flavoring as specified in §101.22 of this chapter. If the food is ultra-pasteurized, the phrase "ultra-pasteurized" shall accompany the name of the food wherever it appears on the label in letters not less than one-half of the height of the letters used in the name. The following terms may accompany the name of the food on the label:
- (1) The word ''pasteurized'' if the food has been pasteurized.
- (2) The word "homogenized" if the food has been homogenized.
- (h) Label declaration. Each of the ingredients used in the food shall be declared on the label as required by the

applicable sections of parts 101 and 130 of this chapter.

[46 FR 9938, Jan. 30, 1981, as amended at 47 FR 11825, Mar. 19, 1982; 47 FR 41524, Sept. 21, 1982; 47 FR 49638, Nov. 2, 1982; 48 FR 24869, June 3, 1983; 54 FR 24893, June 12, 1989; 58 FR 2891, Jan. 6, 1993]

## §131.180 Half-and-half.

- (a) *Description.* Half-and-half is the food consisting of a mixture of milk and cream which contains not less than 10.5 percent but less than 18 percent milkfat. It is pasteurized or ultra-pasteurized, and may be homogenized.
- (b) *Optional ingredients*. The following safe and suitable optional ingredients may be used:
  - (1) Emulsifiers.
  - (2) Stabilizers.
  - (3) Nutritive sweeteners.
- (4) Characterizing flavoring ingredients (with or without coloring) as follows:
- (i) Fruit and fruit juice (including concentrated fruit and fruit juice).
- (ii) Natural and artificial  $\hat{f}$ ood flavoring.
- (c) Methods of analysis. The milkfat content is determined by the method prescribed in "Official Methods of Analysis of the Association of Official Analytical Chemists," 13th Ed. (1980), in sections 16.156 and 16.059, under "Fat, Roese-Gottlieb Method—Official Final Action," which is incorporated by reference. Copies may be obtained from the Association of Official Analytical Chemists, 2200 Wilson Blvd., Suite 400, Arlington, VA 22201–3301, or may be examined at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.
- (d) Nomenclature. The name of the food is "Half-and-half". The name of the food shall be accompanied on the label by a declaration indicating the presence of any characterizing flavoring, as specified in §101.22 of this chapter.
- (1) The following terms shall accompany the name of the food wherever it appears on the principal display panel or panels of the label in letters not less than one-half the height of the letters used in such name:
- (i) The word "ultra-pasteurized" if the food has been ultra-pasteurized.

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- (ii) The word "sweetened" if no characterizing flavor ingredients are used, but nutritive sweetener is added.
- (2) The following terms may appear on the label:
- (i) The word "pasteurized" if the food has been pasteurized.
- (ii) The word "homogenized" if the food has been homogenized.
- (e) Label declaration. Each of the ingredients used in the food shall be declared on the label as required by the applicable sections of parts 101 and 130 of this chapter.

[42 FR 14360, Mar. 15, 1977, as amended at 47 FR 11825, Mar. 19, 1982; 49 FR 10092, Mar. 19, 1984; 54 FR 24893, June 12, 1989; 58 FR 2891, Jan. 6, 1993]

## §131.185 Sour half-and-half.

- (a) Description. Sour half-and-half results from the souring, by lactic acid producing bacteria, of pasteurized halfand-half. Sour half-and-half contains not less than 10.5 percent but less than 18 percent milkfat; except that when the food is characterized by the addition of nutritive sweeteners or bulky flavoring ingredients, the weight of milkfat is not less than 10.5 percent of the remainder obtained by subtracting the weight of such optional ingredients from the weight of the food; but in no case does the food contain less than 8.4 percent milkfat. Sour half-and-half has a titratable acidity of not less than 0.5 percent, calculated as lactic acid.
- (b) Optional ingredients. (1) Safe and suitable ingredients that improve texture, prevent syneresis, or extend the shelf life of the product.
- (2) Sodium citrate in an amount not more than 0.1 percent may be added prior to culturing as a flavor precursor.
  - (3) Rennet.
- (4) Safe and suitable nutritive sweeteners.
  - (5) Salt.
- (6) Flavoring ingredients, with or without safe and suitable coloring, as follows:
- (i) Fruit and fruit juice, including concentrated fruit and fruit juice.
- (ii) Safe and suitable natural and artificial food flavoring.
- (c) Methods of analysis. Referenced methods in paragraph (c) (1) and (2) of this section are from "Official Methods of Analysis of the Association of Offi-

- cial Analytical Chemists," 13th Ed. (1980), which is incorporated by reference. Copies may be obtained from the Association of Official Analytical Chemists, 2200 Wilson Blvd., Suite 400, Arlington, VA 22201–3301, or may be examined at the Office of the Federal Register, 800 North Capitol Street, NW., suite 700, Washington, DC.
- (1) Milkfat content—"Fat—Official Final Action," section 16.172.
- (2) Titratable acidity—''Acidity—Official Final Action,'' section 16.023.
- (d) Nomenclature. The name of the food is "Sour half-and-half" or alternatively "Cultured sour half-and-half". The full name of the food shall appear on the principal display panel of the label in type of uniform size, style, and color. The name of the food shall be accompanied by a declaration indicating the presence of any flavoring that characterizes the product, as specified in §101.22 of this chapter. If nutritive sweetener in an amount sufficient to characterize the food is added without addition of characterizing flavoring, the name of the food shall be preceded by the word "sweetened"
- (e) Label declaration. Each of the ingredients used in the food shall be declared on the label as required by the applicable sections of parts 101 and 130 of this chapter.

[42 FR 14360, Mar. 15, 1977, as amended at 47 FR 11825, Mar. 19, 1982; 49 FR 10092, Mar. 19, 1984; 54 FR 24893, June 12, 1989; 58 FR 2891, Jan 6 1993]

## §131.187 Acidified sour half-and-half.

(a) Description. Acidified sour halfand-half results from the souring of pasteurized half-and-half with safe and suitable acidifiers, and with or without addition of lactic acid producing bacteria. Acidified sour half-and-half contains not less than 10.5 percent but less than 18 percent milkfat; except that when the food is characterized by the addition of nutritive sweeteners or bulky flavoring ingredients, the weight of milkfat is not less than 10.5 percent of the remainder obtained by subtracting the weight of such optional ingredients from the weight of the food; but in no case does the food contain less than 8.4 percent milkfat. Acidified sour halfand-half has a titratable acidity of not